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S15 0	0	AWG near demux with (add and node)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 10:27
S15 1	0.	Array and waveguide near demux with (add and node)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 10:27
S15 2	. <b>1</b>	Array and waveguide near demux	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 10:28
S15 3	1	(Array and waveguide) near demux	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 10:29
S15 4	25	(Array and waveguide) with demux	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 10:40
S15 5	903	oadm	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 12:01
S15 6	15327	array and waveguide	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 12:01
S15 7	259	demux and S156	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/23 12:02
S15 8	106	398/130.ccls.	USPAT	OR	OFF	2004/12/28 14:26
S15 9	33809	wireless and (optical radio and frequency)	USPAT	OR	OFF	2004/12/28 14:27
S16 0	23	S158 and S159	USPAT	OR	OFF	2004/12/28 14:31
S16 1	0	359/154.ccls.	USPAT	OR	OFF	2004/12/28 14:32
S16 2	0	359/145.ccls.	USPAT	OR	OFF	2004/12/28 14:33
S16 3	22	398/145.ccls.	USPAT	OR	OFF	2004/12/28 14:35
S16 4	292	398/154.ccls.	USPAT	OR	OFF	2004/12/29 09:36
S16 5	13	("4904993"   "5034997"   "5404572"   "5500639"   "5585953").PN. OR ("5946120"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/28 14:39
S16 6	22	("3466761"   "3657543"   "4775996"   "4904993"   "5034997"   "5373152").PN. OR ("5585953"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/28 14:48
S16 7	0	"455".ccls.	USPAT	OR	OFF	2004/12/29 09:37

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S16 8	0	398/455.ccls.	USPAT	OR	OFF	2004/12/29 09:43
S16 9	216	398/115.ccls.	USPAT	OR	OFF	2004/12/29 11:45
S17 0	22	("3466761"   "3657543"   "4775996"   "4904993"   "5034997"   "5373152").PN. OR ("5585953"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/29 09:58
S17 1	. 1	"5280184".pn.	USPAT	OR	OFF	2004/12/29 10:06
S17 2	1	"5917629".pn.	USPAT	OR	OFF	2004/12/29 10:08
S17 3	1	"6285481".pn.	USPAT	OR	OFF	2004/12/29 10:08
S17 4	1	"6281813".pn.	USPAT	OR	OFF	2004/12/29 10:11
S17 5	1	"6115157".pn.	USPAT	OR	OFF	2004/12/29 10:11
S17 6	1	"6104503".pn.	USPAT	OR	OFF	2004/12/29 10:11
S17 7	1	"6049593".pn.	USPAT	OR	OFF	2004/12/29 10:12
S17 8	1	"5978118".pn.	USPAT	OR	OFF	2004/12/29 10:13
S17 9	115	455/74.ccls.	USPAT	OR	OFF	2004/12/29 10:25
S18 0	332	455/103.ccls.	USPAT	OR	OFF	2004/12/29 10:40
S18 1	15	398/24.ccls.	USPAT	OR	OFF	2004/12/29 10:41
S18 2	26	398/23.ccls.	USPAT	OR	OFF	2004/12/29 10:43
S18 3	161	398/135.ccls.	USPAT	OR	OFF	2004/12/29 10:51
S18 4	332	455/103.ccls.	USPAT	OR	OFF	2005/01/03 08:34
S18 5	230	hybrid and (optical and radio frequency) with repeater	USPAT	OR	OFF	2004/12/30 16:17
S18 6	0	optical and space with communiaction	USPAT	OR	OFF	2004/12/29 10:58
S18 7	0	optical and wireless with communiaction	USPAT	OR	OFF	2004/12/29 10:59
S18 8	17304	optical and wireless	USPAT	OR	OFF	2004/12/29 10:59
S18 9	21	S188 and S185	USPAT	OR	OFF	2004/12/29 10:59

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40	398/116.ccls.	USPAT	OR	OFF	2004/12/29 11:49
37	398/117.ccls.	USPAT	OR	OFF	2004/12/30 13:17
216	398/115.ccls.	USPAT	OR	OFF	2004/12/30 13:18
983630	signal anj splitter	USPAT	OR	OFF	2004/12/30 13:18
199	S192 and S193	USPAT	OR	OFF	2004/12/30 16:16
2272	changeover and (threshold and level)	USPAT	OR	OFF	2004/12/30 16:20
230	hybrid and (optical and radio frequency) with repeater	USPAT	OR	OFF	2004/12/30 16:17
0	S196 and S195	USPAT	OR	OFF	2004/12/30 16:18
216	398/115.ccls.	USPAT	OR	OFF	2004/12/30 16:18
0	S198 and S195	USPAT	OR	OFF	2004/12/30 16:18
332	455/103.ccls.	USPAT	OR	OFF	2005/01/03 08:33
0	S200 and S195	USPAT	OR	OFF	2004/12/30 16:19
177383	threshold and level	USPAT	OR	OFF	2004/12/30 16:20
0	S202 and S201	USPAT	OR	OFF	2004/12/30 16:20
24	S202 and S198	USPAT	OR	OFF	2004/12/30 16:20
26139	power and splitter	USPAT	OR	OFF	2005/01/03 08:33
332	455/103.ccls.	USPAT	OR	OFF	2005/01/03 08:34
30	S206 and S205	USPAT	OR	OFF	2005/01/03 08:34
1	"5966229".pn.	USPAT	OR	OFF	2005/01/04 11:26
1	"6043918".pn.	USPAT	OR	OFF	2005/01/04 11:28
1	"6643466".pn.	USPAT	OR	OFF	2005/01/04 11:35
1	"6462847".pn.	USPAT	OR	OFF	2005/01/04 11:36
1	"6690888".pn.	USPAT	OR	OFF	2005/01/04 11:37
	37 216 983630 199 2272 230 0 216 0 332 0 177383 0 24 26139 332 30 1 1 1	37 398/117.ccls. 216 398/115.ccls.  983630 signal anj splitter  199 S192 and S193  2272 changeover and (threshold and level)  230 hybrid and (optical and radio frequency) with repeater  5196 and S195  216 398/115.ccls.  0 S198 and S195  332 455/103.ccls.  0 S200 and S195  177383 threshold and level  0 S202 and S201  24 S202 and S198  26139 power and splitter  332 455/103.ccls.  30 S206 and S205  1 "5966229".pn.  1 "6043918".pn.  1 "6643466".pn.  1 "6462847".pn.	37 398/117.ccls. USPAT 216 398/115.ccls. USPAT 983630 signal anj splitter USPAT 199 S192 and S193 USPAT 2272 changeover and (threshold and level) 230 hybrid and (optical and radio frequency) with repeater 0 S196 and S195 USPAT 216 398/115.ccls. USPAT 0 S198 and S195 USPAT 332 455/103.ccls. USPAT 0 S200 and S195 USPAT 177383 threshold and level USPAT 0 S202 and S201 USPAT 24 S202 and S198 USPAT 2503 power and splitter USPAT 332 455/103.ccls. USPAT 177383 USPAT 177383 USPAT 177383 USPAT 177383 USPAT 177383 USPAT 177383 USPAT 177384 USPAT 177385 USPAT 177386 USPAT 177387 USPAT 177387 USPAT 177388 USPAT 177388 USPAT 177389 USPAT	37 398/117.ccls. USPAT OR 216 398/115.ccls. USPAT OR 983630 signal anj splitter USPAT OR 199 S192 and S193 USPAT OR 2272 changeover and (threshold and level) 230 hybrid and (optical and radio frequency) with repeater 0 S196 and S195 USPAT OR 216 398/115.ccls. USPAT OR 216 398/115.ccls. USPAT OR 332 455/103.ccls. USPAT OR 332 455/103.ccls. USPAT OR 177383 threshold and level USPAT OR 24 S202 and S201 USPAT OR 2502 and S198 USPAT OR 26139 power and splitter USPAT OR 332 455/103.ccls. USPAT OR 26139 power and splitter USPAT OR 332 455/103.ccls. USPAT OR 333 455/103.ccls. USPAT OR 34 S202 and S205 USPAT OR 35 S206 and S205 USPAT OR 36 S206 and S205 USPAT OR 37 S206 and S205 USPAT OR 38 USPAT OR 39 S206 and S205 USPAT OR 39 S206 and S205 USPAT OR 30 S206 and S205 USPAT OR 31 "6043918".pn. USPAT OR 32 USPAT OR 33 USPAT OR 34 USPAT OR 35 USPAT OR 36 USPAT OR 37 USPAT OR 38 USPAT OR 39 USPAT OR 40 USPAT OR 40 USPAT OR 41 "6043918".pn. USPAT OR 41 "6043918".pn. USPAT OR 42 "6043946".pn. USPAT OR	37 398/117.ccls. USPAT OR OFF 216 398/115.ccls. USPAT OR OFF 983630 signal anj splitter USPAT OR OFF 199 S192 and S193 USPAT OR OFF 2272 changeover and (threshold and level) OR OFF 230 hybrid and (optical and radio frequency) with repeater OS196 and S195 USPAT OR OFF 216 398/115.ccls. USPAT OR OFF 216 398/115.ccls. USPAT OR OFF 332 455/103.ccls. USPAT OR OFF 177383 threshold and level USPAT OR OFF 24 S202 and S201 USPAT OR OFF 2502 and S198 USPAT OR OFF 26139 power and splitter USPAT OR OFF 332 455/103.ccls. USPAT OR OFF 333 455/103.ccls. USPAT OR OFF 334 455/103.ccls. USPAT OR OFF 335 455/103.ccls. USPAT OR OFF 36139 power and splitter USPAT OR OFF 378 455/103.ccls. USPAT OR OFF 379 5206 and S205 USPAT OR OFF 381 1 "5966229".pn. USPAT OR OFF 382 45643466".pn. USPAT OR OFF 383 1 "6643466".pn. USPAT OR OFF 384 1 "6643466".pn. USPAT OR OFF